

DUBITSKIY, A.M.; SOFIYEV, Yu.B.

Using the method of bleaching contoured photographs in  
zoology. Trudy Inst.zool.AN Kazakh.SSR 12:252-253 '60.  
(MIRA 13:7)

(Animal painting and illustration)

DUBITSKIY, A.M.

Find of the louse *Solenopotes capillatus* Enderlein, 1904 in  
Kazakhstan. Trudy Inst. zool. AN Kazakh. SSR 14:192-193 '60.  
(MIRA 13:12)  
(Alma-Ata region--Cattle lice)

DUBITSKIY, A. M.

Cand Bio Sci, Diss -- "Cattle lice in southeastern Kazakhstan". Frunze, 1961. 18 pp. with ill, 21 cm (Acad Sci Kirgiz SSR. Council of the Dept of Bio Sci), 240 copies, Not for sale (KL, No 9, 1961, p 179, No 24304).  
61-523587

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0

DUBITSKIY, A.M.

Use of a new method for controlling ectoparasites. Vest.AN Kazakh.SSR  
17 no.4:101 Ap '61. (MIRA 14:5)  
(Parasites--Extermination)

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0"

DUBITSKY, A.M.

Fifth Conference on the Natural Foci of Disease and Parasitological  
Problems of the Republics of Central Asia and Kazakhstan. Izv. AN  
Kazakh. SSR. Ser. biol. nauk no.2:95 '63. (MIRA 17:10)

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0

DUBITSKIY, A.M.

Testing the protective action of mosquito repellents under conditions of the desert zone of Kazakhstan. Izv. AN Kazakh. SSR Ser. biol. nauk 2 no.2:72-74 Mr-Ap '64 (MIRA 18:2)

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0"

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0

DUBITSKIY, A.M.

Changes in the quantitative interrelationship of some species  
of mosquitoes in southern Kazakhstan. Trudy Inst. zool. AN  
Kazakh. SSR 22:204-205 '64.  
(MIRA 17:12)

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0"

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0

DUBITSKIY, A.M.

Diurnal changes in the reaction of mosquitoes to thermal  
stimuli. Med. paraz. i paraz. bol. 34 no.3:356-357 My-Je '65.  
(MIRA 18:7)

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0"

DUBITSKIY, A.M. (Alma-Ata)

Methodology of the study of olfactory reactions of blood-sucking diptera. Med. paraz. i paraz. bol. 34 no.2:236-238  
Me-Ap '65. (MIRA 18:11)

ACC NR: AP6029383

SOURCE CODE: UR/0404/66/000/001/0053/0056  
*24*  
*E*AUTHOR: Dubitskiy, A. M.ORG: Institute of Zoology, AN KazSSR (Institut zoologii AN KazSSR)TITLE: Positive reaction of mosquitoes and midges to repellents

SOURCE: AN KazSSR. Izvestiya. Seriya biologicheskikh nauk, no. 1, 1966, 53-56

TOPIC TAGS: mosquito, entomology, insect control

ABSTRACT: On investigating the reaction of mosquitoes and midges to various chemical irritants the author encountered a very interesting phenomenon. Vapors of dimethyl-phthalate were blown into the test chamber of an olfactometer in order to obtain the characteristic negative reaction. Instead of the expected negative effect, however, a positive reaction was observed. Nearly all the mosquitoes and midges flew into the chamber along with the current of air passing over this repellent, clearly preferring this current. The experiments were performed most often with such mosquito species as Ae. caspius, Ae. vexans, Ae. cinereus, C. modestus, An. hyrcanus, and the midges C. pulicaries and C. puncticollis. Experiments with other repellents (repudin, benzimin, diethyltoluamide) also produced similar results. This positive reaction was expressed most clearly when 0.1-0.2% suspensions of repellents in glycerin were used. Such a duality of the effect of repellents if used in low concentrations indicates the possible existence of a threshold effect above and below which the same substances will display either repelling or attracting properties. This

Card 1/2

09/7 26/6

L 4C180-36

ACC NR: AP6029383

finding is not of purely theoretical interest. It indicates the chemical closeness between repellents and attractants -- and this, in its turn, points to the feasibility of synthesizing a "pure" attractant displaying sufficient potency to attract blood-sucking insects for their subsequent destruction. [JPRS: 36,932]

SUB CODE: 06 / SUBM DATE: none / ORIG REF: 004 / JTH REF: 003

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0

GOLANT, Sh.N., kandidat tekhnicheskikh nauk; DUBITSKIY, A.V., inzhener.

From practical experience in the use of weatherproof building facade  
paints in Leningrad. Gor.khoz.Mosk. 28 no.9:13-15 S '54. (MLRA 7:10)  
(Leningrad--Facades) (Facades--Leningrad) (Paint)

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0"

DUBITSKIY, A. [V.] ZVERKOVA, M.

Experience with repairing building façades under winter conditions.  
Zhil.-kom.khoz. 6 no.1:15-19 '56. (MLRA 9:5)

1. Glavnnyy inzhener Leningradskogo tresta "Pasadremstroy" (for Dubitskiy); 2. Starshiy nauchnyy sotrudnik Leningradskogo nauchno-issledovatel'skogo instituta Akademii kommunal'nogo khozyaystva (for Zverkova).

(Building--Repair and reconstruction)

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0

GOLANT, Sh.N., kand. tekhn. nauk; DUBITSKIY, A.V., inzh.; BESPALOV, I.V.,  
inzh., nauchnyy red.; PENOVA, Ye.M., red. izd-va; PUL'KINA, Ye.A.,  
tekhn. red.

[Synthetic paints in housing construction] Sinteticheskie kraski v  
zhilishchnom stroitel'stve; iz opyta Leningrada. Leningrad, Gos.  
izd-vo lit-ry po stroit., arkhit. i stroit. materialam, 1961. 138 p.  
(MIRA 14:8)

(Paint)

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0"

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0

DUBITSKIY G. K.

PA 21/49T71

USSR/Medicine - Literature, Medical      Sep/Oct 48  
Medicine - Societies, Medical

"Oblast Conference in Ivanovo," 'G. M. Dubitekiy, 1 p

"Problemy Tuberkuleza" No 5

Gives names of speakers, and titles of papers read at Conference.

LC

21/49T71

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0"

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0

DUBITSKIY G. M.

PA-62/4241C

USSR/Medicine - Tuberculosis, Clinics Sep/Oct 48  
Medicine - Tuberculosis, Therapy

"From Experiences of Organizational-Methodological  
Work of an Oblast Dispensary," G. M. Dubitskiy,  
Cand Med Sci, Ivanovo Oblast Tuberculosis  
Dispensary, 42 pp

"Problemy Tuberkuleza" No 5

Describes work of dispensary since end of war.

LC

21/49F72

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0"

DUBITSKIY, G. M.

Raschety litnikovykh sistem dlja stal'nykh otlivok. Sverdlovsk,  
Mashgiz, 1945. 34 p. illus.

Bibliography: p. 35.

Calculations of pouring gate systems for steel castings.

DLC: TS230.D78

SO: Manufacturing and Mechanical Engineering in the Soviet Union, Library of Congress, 1953.

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0

DUBITSKIY, G. M. Cand. Tech. Sci.

"From Experiences of Organizational-Methodological Work of an Oblast' Dispensary," Prob. Tuber., No.5, 1948

Ivanovo Oblast' Tuberculosis Dispensary

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0"

DUBITSKIY, G. M.

Nomogramy pro vypocet vtokove soustavy. (Z ruskeho originalu) uvel.  
Vaclav Oliverius. (Vyd. 1.) Praha, Prumyslove vydavatelstvi, 1951.  
31 p. (Kniznice kovoprumyslu, sv. 65) (Nomograms for the calculation  
of casting conduit systems. Tr. from the Russia. 1st ed. bibl., graphs.)

SO: Monthly List of East European Accessions (EFAL), LC, Vol. 5, no. 12  
December 1956

DUBITSKIY, G. M.

Litnikovye sistemy: metody podvoda, konstruktsii, raschety. Moskva, Mashgiz, 1951. 151 p. illus.

Bibliography: p. 148-149.

Pouring gate systems; feed methods, designs, calculations.

DLC: TS235.D8

SO: Manufacturing and Mechanical Engineering in the Soviet Union, Library of Congress, 1953.

GORSHKOV, A.A., doktor tekhnicheskikh nauk, professor, redaktor; DU-  
BITSKIY, G.M., kandidat tekhnicheskikh nauk, redaktor; BAIKOVA, N.V.,  
IMENNIK, redaktor; YERMAKOV, N.P., tekhnicheskiy redaktor.

[Advanced founding technology; experience of Ural plants] Perek-  
vaya tekhnologiya liteinogo proizvodstva; opyt Ural'skikh zavodov.  
Pod red. A.A.Gorshkova. Moskva, Mashgiz, 1953. 206 p. (MLRA 7:11)

1. Nauchnoye inzhenerno-tehnicheskoye obshchestvo liteyschikov.  
Ural'skoye otdeleniye.

(Ural Mountain region--Founding) (Founding--Ural Mountain  
region)

Dubitskiy G.M.

VOLPYANSKIY, Lev Markovich; GORSHKOV, A.A., doktor tekhnicheskikh nauk,  
redaktor; DUBITSKIY, G.M. kandidat tekhnicheskikh nauk, retsen-  
zent; ZAKHAROV, B.P., inzhener, retsenzent; DUGINA, N.A., tekhnicheskiy redaktor

[Casting and hardening metals] Razlivka i zatverdevanie metalla.  
Moskva, Gos.nauchno-tekhn.izd-vo mashinostroit. lit-ry 1955. 80 p.  
(Nauchno-populiarnaia biblioteka rabochego-liteishchika, no. 13)  
(Founding) (MIRA 9:3)

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0

DUBITSKIY, G.M.

DUBITSKIY, G.M.

Determination of flow gate capacity coefficients. Lit.prcizv.no.1:  
21-22 Ja '55. (MLRA 8:3)  
(Founding)

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0"

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0

DUBITSKIY, G.M., kandidat tekhnicheskikh nauk.

Formulas for calculating the flow ratio in gating systems  
and their use. Trudy Ural. politekh. inst. no.60:9-17 '56.

(Founding)

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0"

DUBITSKIY, G.M., kandidat tekhnicheskikh nauk.

Study of processes taking place in sprues during pouring into  
molds from tipping ladles. Trudy Ural. politekh. inst. no.60:  
18-26 '56. (MLRA 9:10)

(Founding)

DUBITSKIY, G. M.: Doc Tech Sci (diss) -- "Foundry systems (Methods of supply, processes, computations, constructions)". Sverdlovsk, 1958. 36 pp (Min Higher Educ USSR, Ural Polytech Inst im S. M. Kirov), 150 copies (KL, No 6, 1959, 131)

DUBITSKIY, J.M.

## 18(5) PART I BOOK EXPLOITATION

SOV/2048

Sredlevsk. Ural'skiy politehnicheskiy institut imeni S.M. Kirova  
Teoriya i praktika liternogo proizvodstva (Theory and Practice in the  
Foundry Industry) Molodoy, Moshch, 1959. 231 p. and 32 p.  
(Series: Itsa; Itsa: [Sbornik] 77p. 89) Kratkaia sluzhba inserted. 5,000  
copies printed.

14.1 A.A. Gorshkov. Corresponding Member, USSR Academy of Sciences;  
Doctor of Technical Sciences, Professor; Tech. Ed.: N.I. Dugrina;  
Krasnoyarsk. Ed. (Ural-Siberian Division, Moscow); A.V. Kalatin.  
Engineer.

REVIEW: This book is intended for engineering and scientific workers  
of institutes and machine-building plants, as well as for students  
of advanced courses of studies.

CONTENTS: This collection consists of articles dealing with practical  
problems in foundry processes. The articles review the achievements  
of foundry workers in the past year and present the achieve-  
ments of foreign workers. The collection also presents a current study on the casting of nodular cast iron,  
its properties and casting methods. A description is given of  
the properties and casting methods. Consideration is given to the  
problem of semimolting gases in steel and aluminum. The structure  
of cast steel is discussed. A recent investigation of various  
casting including its characteristics and new applications  
is also presented. There are 32 photos of photographic illustrations  
at the end of the book. No permission is granted to illustrate  
follow each article.

TABLE OF CONTENTS:

## Theory and Practice in the Foundry Industry

SOV/2048

## PART I. GENERAL PRACTICES IN CASTING

Dubitskiy, G.M. [Candidate of Technical Sciences]. Investigating  
Properties of Casting in the Multiple Level Gate System During Pour-  
ing. 19

Dubitskiy, G.M. Investigating the Action of the Multiple Level  
Gate System During Submerged Inflow of Metal. 28

In this article and the preceding one the author discusses the  
results of a laboratory-scale investigation to determine the hy-  
draulic losses and the characteristics of the multiple level gate  
systems.

Zhdanov, M.I. [Candidate of Technical Sciences]. Yu.P. Perchilov  
Candidate of Technical Sciences, and V.I. Sizemov. Tungsten  
Coated Shell Mold Proces Alloys With a Water Glass Melt. 39

The authors briefly review thermosetting materials used as  
binders in mold making and makes a parallel comparison with  
water glass used for the same purpose. They stress the tech-  
nical and economical advantages of the latter. Also given are  
the composition of water glass binders, favorable setting addi-  
tives, and methods of application.

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0

DUBITSKIY, G.M., kand.tekhn.nauk

Investigating processes occurring in step gating systems at  
the start of pouring. Trudy Ural.politekh.inst. no.89:19-  
27 '59. (MIRA 12:8)  
(Foundry machinery and supplies) (Fluid dynamics)

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0"

DUBITSKIY, G.M., kand.tekhn.nauk

Investigating the effect of step gating system with metal  
flowing under the level of the metal already in the mold.  
Trudy Ural.politekh.inst. no.89:28-38 '59. (MIRA 12:8)  
(Foundry machinery and supplies)

44-2115214 G. D.

## PAGE 1 BOOK INFORMATION 807/199

Leningrad. Politekhnicheskiy Institut

Promyslovoe doslizheniye i tehnologiya proizvodstva; trudy nauchno-tekhnicheskoy konferentsii (Recent Achievements in Founding: Transactions of the Scientific and Technical Conference of Schools of Higher Education)

Moscow, Rabochiy, 1970. 336 p. Errata slip inserted.

Res. Ed.: Yu. A. Kuznetsov; Doctor of Technical Sciences,

Professor; Yu. G. Olsuf'ev; Doctor of Technical Sciences, Professor, and E. P. Labedev; Doctor, Metallurgical Department, Institute on Heavy Machine Building (Leninograd)

M. V. Lomonosov; V. P. Naumov; Engineer; Tech. Eds.:

Yu. A. Bludovskiy, and L. V. Monastyrskiy.

PURPOSE: This book is intended for the technical personnel at foundries. It may be used by students of the field.

CONTENTS: This collection of articles discusses problems in founding processes. Individual articles treat the melting

of metals and their alloys, mechanization and automation of casting processes, aspects of the manufacture of steel, cast iron, and nonferrous metal articles. No personalities are mentioned. References accompany individual articles.

Recent Achievements in Founding (Cont.)

807/199

44. Korotkov, V. G. Degassing of Aluminum Alloys by a Direct Current. 314
45. Dobritskiy, O. M. Design of Casting Systems for Nonferrous Metal Castings. 321
46. Bulatov, Iu. V. A. Nefedov, and Yu. A. Filin. 326  
Titanium and Its Alloy Shaped Castings
47. Ivanov, A. A. Utilization of Solid Carbonic Acid in Making Nonferrous Metal Castings. 332

REFERENCES: Library of Congress

VTC/DM/AM

DIMITRIY, G. M.

"Casting Conduit (Pouring Gate) Systems in Casting with Shell Moulds"

report presented at the 7th Conference on the Interaction of the Casting Mould and the Casting, sponsored by the Inst. of Mechanical Engineering, Acad. Sci. USSR, 25-28 January 1961.

KUZELEV, Mikhail Yakovlevich; SKVORTSOV, Aleksey Anatol'yevich;  
SELYAKOV, Nikolay Nikolayevich; DUBITSKIY, G.M., doktor  
tekhn. nauk, retsenzent; ZOBININ, B.F., kand. tekhn. nauk,  
retsenzent; KOROTKOV, V.G., kand. tekhn. nauk, retsenzent;  
LEVCHENKO, P.V., kand. tekhn.nauk, retsenzent; MAKURIN, P.I.,  
kand. tekhn. nauk, retsenzent; PASTUKHOV, A.I., kand. tekhn.  
nauk, retsenzent; PORUCHIKOV, Yu.P., kand. tekhn. nauk, re-  
tsenzent; ROZENBERG, I.A., kand. tekhn. nauk, retsenzent;  
SERGEICHEV, N.F., kand. tekhn. nauk, retsenzent; FILIPPOV,  
A.S., kand. tekhn. nauk, retsenzent; YAROSHENKO, Yu.G., kand.  
tekhn. nauk, retsenzent; BAZAROVA, N.V., inzh., retsenzent;  
BLANK, E.M., inzh., retsenzent; VOLPYANSKIY, L.M., inzh.,  
retsenzent; ZAKHAROV, B.P., inzh., retsenzent; MYSHALOV, S.V.,  
inzh., retsenzent; RAZUMOVA, M.S., inzh., retsenzent;  
SHABALIN, L.A., inzh., retsenzent; SHKUNDI, R.M., inzh., re-  
tsenzent; DUGINA, N.A., tekhn. red.

[Handbook of foundry practice] Spravochnik rabochego-  
liteishchika. 1zd.3. Moskva, Mashgiz, 1961. 584 p.  
(MIRA 15:4)  
(Founding--Handbooks, manuals, etc.)

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0

DUBITSKIY, G.M.; TOKAREV, Zh.V.

Measurement of piezometric pressures in the elements of a gating system. Izv. vys. ucheb. zav.; chern. met. 4 no.10:114-119 '61.  
(MIRA 14:11)

1. Ural'skiy politekhnicheskiy institut.  
(Foundries--Equipment and supplies)  
(Piezometer)

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0"

TOKAREV, Zh.V.; DUBITSKIY, G.M.

Nonuniformite in the performance of gating system feeder heads  
during the shaped casting of aluminum alloys. Izv. vys. ucheb.  
zav.; tsvet. met. 5 no.2:135-140 '62. (MIRA 15:3)

1. Ural'skiy politekhnicheskiy institut, kafedra liteynogo  
proizvodstva.  
(Risers (Founding)) (Aluminum founding)

DUBITSKIY, Grigoriy Markovich, prof., doktor tekhn. nauk; RYZHIKOV,  
A.A., prof., doktor tekhn. nauk, retsenzent; DUGINA, N.A.,  
tekhn. red.

[Gating systems] *Litnikovye sistemy.* Moskva, Mashgiz, 1962.  
255 p. (MIRA 15:9)

(Pounding)

ANIKIN, Nikolay Aleksandrovich; DROBYSHEVSKAYA, Nadezhda Ivanovna;  
DUDINOV, Vladimir Alekseyevich; KON'KOV, Arkadiy  
Sergeyevich; KONYUKHOV, Sergey Mikhaylovich; MESHCHERINOV,  
Fedor Ivanovich; POLETSKIY, Aleksandr Timofeyevich; POLYAKOV,  
Gleb Maksimovich; SAL'NIKOV, Oleg Alekseyevich; CHERNOBAY,  
Dmitriy Gavrilovich; GAVRILOV, P.G., kand. tekhn.nauk, retsen-  
sent; NEFED'IEV, G.N., kand. fiz.-mat. nauk; SOKOLOV, V.M.,  
kand. fiz.-mat. nauk; SOKOLOVSKIY, V.I., kand. tekhn. nauk;  
RUDIN, S.N., inzh.; EYDINOV, M.S., kand. tekhn. nauk; DUBITSKIY,  
G.M., doktor tekhn. nauk, red.; ZAKHAROV, B.P., inzh., red.;  
KONOVALOV, V.N., kand. tekhn. nauk, red.; PERETS, V.B., kand.  
tekhn. nauk, red.; ROZENBERG, I.A., kand. ekonom. nauk, red.;  
STEPANOV, V.V., kand. tekhn. nauk, red.; SUSTAVOV, M.I., inzh.,  
red.; SHABASHOV, S.P., kand. tekhn. nauk, red.; DUGINA, N.A.,  
tekhn. red.

[Handbook for inventors and innovators] Spravochnik dlja izobre-  
tatelya i ratsionalizatora . [By] N.A.Anikin i dr. Izd.3., ispr.  
i dop. Moskva, Mashgiz, 1962. 791 p. (MIRA 16:1)  
(Technological innovations—Mechanical engineering)

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0

DUBITSKIY, G.M.; SHCHEGLOVITOV, L.A.

Gating systems with hollow risers for precision casting. Lit.  
proizv. no.10:1-3 0 '64. (MIRA 18:4)

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0"

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0

DUBITSKIY, G.M.; SHCHEGLOVITOV, L.A.

Optimal duration of filling cold molds in precision casting.  
Lit. proizv. no.11:1-2 N '64. (MIRA 18:8)

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0"

DUBITSKIY, G.M.; SHCHEGLOVITOY, L.A.

The filling up of unpreheated molds for precision casting. Izv.  
vys. ucheb. zav.; chern. met. 8 no.1:136-142 '65 (MIRA 18:1)

1. Ural'skiy politekhnicheskiy institut.

DUBITSKIY, G.M.; SAFAROV, R.Sh.

Determining the relative volumetric shrinkage of alloys in  
the system Al - Si. Izv.vys.ucheb.zav.; tsvet.met. 8  
no.2:127-130 '65.

(MIRA 1981)

1. Kafedra liteynogo proizvodstva Ural'skogo politekhnicheskogo  
instituta. Submitted March 23, 1964.

25(6)

PHASE I BOOK EXPLOITATION

SOV/2033

Dubitskiy, Lev Grigor'yevich

Radiotekhnicheskiye metody kontrolya izdeliy (Electronic Inspection Methods of Products) Moscow, Mashgiz, 1958. 223 p. 8,000 copies printed.

Ed.: N.M. Rodigin., Candidate of Physical and Mathematical Sciences; Tech. Ed.: N.A. Dugina; Exec. Ed. (Ural-Siberian Division, Mashgiz): G.A. Sarafannikova.

PURPOSE: The book is intended to acquaint technologists, designers, and researchers with the use of electronic measuring instruments for inspection of dimensions, form, and properties of materials of machine parts.

COVERAGE: The book contains information on the physical basis for electronic inspection methods using the propagation of electromagnetic waves for inspection purposes. The methods for dimensional and geometric inspection, inspection of composition and structure, and flaw detection of products are discussed. The advantages of and the prospects for use of these methods are presented. No per-

Card 1/6

Electronic Inspection (Cont.)

SOV/2033

sonalities are mentioned. There are 142 references: 118 Soviet,  
15 English, 5 French, 3 German, and 1 Polish.

## TABLE OF CONTENTS:

Foreword	3
Introduction	4
Ch. 1. Elements of Circuits Used in Methods of Electronic Inspection	6
1. High frequency voltage supply for measuring circuits	6
2. Discriminators	14
Amplitude discriminator	14
Frequency and phase discriminators	18
3. Elements of time measuring circuits	21
4. Elements of computers	30
Addition and subtraction	31
Multiplication and division	32
Differentiation and integration	33
5. Matching devices in measuring circuits	36
Card 2/6	

## Electronic Inspection (Cont.)

SOV/2033

Ch. 2. Methods of Dimensional and Geometric Inspection of Products	42
1. Principles of dimensional and geometric electronic inspection of products	42
2. Inspection of products by bridge circuits	45
3. Resistance, capacitance, and inductance transducers of bridge circuits	47
Transducers for amplitude control methods	48
Transducers for frequency control methods	59
Resistance transducers	68
4. Automation of inspection operations and automatic electronic bridges	75
Automatic d-c electronic bridges	76
Automatic a-c low frequency electronic bridges	83
5. Dimensional inspection of linearly extended products	90
6. Geometric and dimensional inspection of miniature pieces	97
7. Inspection of coating thickness or of surface treatment	105
Inspection equipment	112
8. Accuracy of dimensional inspection of products by electronic methods and ways of increasing accuracy	118

Card 3/6

## Electronic Inspection (Cont.)

SOV/2033

Effect of the amplification coefficient of a measuring system on the accuracy of reading parameters	120
Ch. 3. Methods of Inspecting the Composition and Structure of the Materials of Products	128
1. Principles of inspection of composition and structure of material by electronic methods	128
2. Dependence of resistivity on the composition and structure of product materials	133
3. Dependence of the magnetic permeability of ferromagnetic materials on composition and structure	139
4. Effect of product dimensions and manufacturing methods on the account of resistivity and magnetic permeability measured on different frequencies	140
Effect of dimensions	140
Effect of manufacturing methods, creating a state of stress or a static anisotropy in the properties	142
Effect of processing methods creating a rough surface	148
5. Methods of electric inspection of the composition and structure of material	150
6. Magnetic methods of inspecting the composition and structure of material	154

Card 4/6

## Electronic Inspection (Cont.)

SOV/2033

7. Inspection of the structure of the surface of products	161
8. Fields of application for electronic methods of inspecting the composition and structure of the material of products	171
Ch. 4. Methods of Inspecting the Origin and Presence of Hidden Defects in Products	173
1. Basic premises of the electronic flaw-detection theory	173
2. Inspection of sub-surface defects	180
3. Continuous inspection of fatigue rupture	184
4. Inspection of defects in linearly extended products	189
5. Inspection of defects in the surface machining of products	197
6. Inspection of defects in sheet material	199
7. Detectability of defects by electronic inspection methods	203
Ch. 5. Advantages and Prospects for the Use of Electronic Inspection Methods	207
1. Basic advantages of electronic inspection methods	207
2. Problems of introducing mass electronic inspection	

Card 5/6

Electronic Inspection (Cont.)

SOV/2033

methods at the working place	209
3. Complete automation of inspection operations	210
4. Use of electronic inspection methods for automatic control of manufacturing processes	211
5. Operational reliability of inspection equipment	214
Bibliography	217

AVAILABLE: Library of Congress

GO/sfm  
8-10-59

Card 6/6

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0

DUBITSKIY, L.G.

Standardization of the production of electronic radio apparatus  
units. Radiotekhnika 15 no.2:80 p '60. (MIRA 13:5)  
(Radio--Terminology)  
(Radio--Equipment and supplies)

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0"

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0

DUBITSKIY, L.G., insh.

Selection of allowances for controller parameters of machine parts  
and components of automatic control systems. Vest.mash. 40 no.5:  
59-62 My '60.

(MIRA 14:4)

(Tolerance (Engineering))

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0"

S/137/62/000/002/081/14  
A006/A101

AUTHOR: Dubitskiy, L. G.

TITLE: The dependence of specific electric resistivity of copper and silver upon deformation as measured with currents of various frequencies (0 - 3,000 mega-cycles)

PERIODICAL: Referativnyy zhurnal, Metallurgiya, no. 2, 1962, 53, abstract 2I345  
("Tr. Ural'skogo politekhn. in-ta", 1961, no. 114, 58 - 66)

TEXT: The basic problem of the investigation was - studying the dependence of electric resistivity ( $\rho$ ) upon the deformation degree of the specimen at measurements on currents of a wide frequency range. The investigations were made with pure Cu (99.95%), trolley-bus cable (Cu with admixtures) and pure Ag (99.95%). It is shown that the minimum on curve  $f(\epsilon) = (1/\rho) \cdot (d\rho/d\epsilon)$  ( $\epsilon$  is the degree of relative deformation) is during compression connected with the properties of the surface layer, whose structure is distorted by the atoms of admixtures intruded from the surrounding medium. The minimum of function  $f(\epsilon)$  for Ag appears only at measurements on superhigh frequencies; this can apparently be explained by the fact that Ag is a more stable metal in respect to chemical effects and in-

Card 1/2

The dependence of...

S/137/62/000/002/081/144  
A006/A101

filtration of gases, than Cu. The medium has a strong effect on the behavior of the function during compression, but has no marked effect on its behavior during torsion. This is obviously connected with the degree of distortion of the structure at different deformation methods. However, the mechanism, as a result of which the metal surface layer shows least resistance under certain deformation conditions, has not been revealed.

N. Sladkova

[Abstracter's note: Complete translation]

Card 2/2

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0

DUBITSKIY, L.G., inzh.

Formulas and nomographs for conversion functions of rheostat-type  
transducers. Izv.vys.ucheb.zav.; energ. 4 no.9:27-31 S '61.  
(MIRA 14:10)

(Transducers)

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0"

DUBITSKIY, L.G.

Dependence of the specific electric resistance of copper and  
silver on deformations measured with currents of various  
frequencies (0 to 3000 mc). Trudy Ural.politekh.inst. no.14:  
58-66 '61. (MIRA 16:6)  
(Copper—Electric properties) (Silver—Electric properties)  
(Deformations (Mechanics))

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0

DUBITSKIY, L.G.

Simple super-high frequency correlator. Izm.tekh. no.11:52-53  
N '62. (MIRA 15:11)  
(Microwave measurements--Equipment and supplies)

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0"

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0

DUBITSKIY, L.G.

Metal resistance at high current density and short pulse durations.  
Radiotekh. i elektron. 7 no.10:1816-1823 0'62. (MIRA 15:10)  
(Pulse techniques (Electronics)) (Gold--Electric properties)  
(Copper--Electric properties)

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0"

AM4021974

BOOK EXPLOITATION

S/

Dubitskiy, L. G.

Radio engineering methods of product testing (radiotekhnicheskiye metody\* kontrolyu izdelyiy), 2d ed., rev. and enl., Moscow, Mashgiz, 1963, 350 p., illus., biblio., 9,000 copies printed.

TOPIC TAGS: radio engineering, product testing, quality control, radiowave, radiospectroscopy, television, defectoscopy

PURPOSE AND COVERAGE: This book presents the physical bases of radio engineering methods of inspecting the dimensions and properties of a product's material using radiowave, radiospectroscopic, and television principles. Diagrams and individual elements of quality control equipment and the principles of their development are described. It is intended for a wide reader audience of engineers and technicians of the machine building and related industries, employees of research institutes, research laboratories, plant laboratories, designers, researchers, technologists, and rationalizers who are familiar with the fundamentals of radio engineering and working in quality control, defectoscopy, and automation of production processes. The book can also be useful to students in higher educational institutions and techniqueums of the machine building, radio engineering, and instrument building

Card 1/2

AM4021974

specialties during course work and diploma projects.

TABLE OF CONTENTS [abridged]:

Preface to the second edition - - 3
Introduction - - 5
Basic symbols - - 7
Ch. I. Basic problems in the theory of radio engineering methods of quality control - - 10
Ch. II. Basic elements of the equipment used in radio engineering methods of quality control - - 108
Ch. III. Methods of inspecting the dimensions and shape of products - - 171
Ch. IV. Methods of inspecting the composition and structure of product materials - - 201
Ch. V. Methods of revealing the appearance and presence of concealed defects - - 261
Ch. VI. Basic design principles for radio engineering quality control equipment - - 314

SUB CODE: AP, CO, MA

SUBMITTED: 06 Sep 63

NR REF Sov: 183

OTHER: 027

DATE ACQ: 27 Feb 64

Card 2/2

S/119/63/000/003/004/010  
D201 D510

AUTHOR: Dubitskiy, L.G.

TITLE: A recorder with truncated consecutive analysis

PERIODICAL: Priborestroyeniye, no. 3, 1963, 12-13

TEXT: The author describes the operation and discusses the advantages of a sorting recording device with truncated serial analysis of the signal developed from that of V. V. Vaidman. The device makes it possible to record the results of inspection, and no separate analysis of the signals accepted. The time of recording is reduced by a factor of 1.5 to 2. The error introduced by this method is 10 to 15% and the probability of non-detection of a faulty work-piece reduced by a factor of 1.5 to 2. The device consists of the input-signal quantizer which determines the number of pulses of a blocking oscillator from the level zero 1/2

... remainder with ...

5/119/63/000/003/004/010  
D201-A300

The input signal, and a counter producing pulses only if the number of its input pulses in a given time-interval exceeds a certain level. Every output pulse is taken as a unit and its value is zero. The units are counted and the total voltage of the counter applied to two read-out amplifiers. The outputs of these amplifiers are fed into the read-out system of the workpiece. The read-out system consists of two read-out amplifiers, a switch, a selector switch, a counter, and a read-out indicator. The circuit diagram of the counter is shown in the figure.

Chart 2/2

DUBITSKIY, L.G.

Evaluation of the effectiveness of automatic control systems.  
Izm. tekhn. no. 7:17-20 J1 '63.  
(MIRA 16:8)

(Automatic control)

**"APPROVED FOR RELEASE: 08/22/2000      CIA-RDP86-00513R000411320019-0**

DUBITSKIY, L.G.

"Automatic radio systems" by B.Kh. Krivitskii. Reviewed by  
L.G. Dubitskii. Radiotekhnika 19 no.1:79-80 Ja '64.  
(MIRA 17:1)

**APPROVED FOR RELEASE: 08/22/2000      CIA-RDP86-00513R000411320019-0"**

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0

DUBITSKII, M.N., inzh.

The economic efficiency of new track machines, Zhel. dor. transp. 39  
no.12:45-48 D '57. (MIRA 11:1)  
(Railroads--Maintenance and repair)

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0"

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0

DUBITSKIY, M.N., insh.

Advantages of introducing machinery in major track repair. Put' i  
put. khoz. no. 7:17-19 Jl '58. (MIRA 11:?)  
(Railroads--Track)

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0"

DUBITSKIY, M.N., inzh.; IVANOV, K.Ye., kand.tekhn.nauk; AL'BREKHT, V.G.,  
retsenzent; FEL'DMAN, E.D., retsenzent; KOLTUNOVA, M.P., red.  
MEDVEDEVA, M.A., tekhn.red.

[Determining the economic efficiency of the measures for the  
mechanization of track overhauling operations] Opredelenie  
ekonomicheskoi effektivnosti meropriiatii po mekhanizatsii  
kapital'nykh putevikh rabot. Moscow, Vses.izdatel'sko-  
poligr.ob"edinenie Min-va putei soob., 1961. 92 p. (Moscow.  
Vsesoiuznyi nauchno-issledovatel'skii institut zhelezno-  
dorozhnogo transporta. Trudy, no.222). (MIRA 15:3)  
(Railroads--Maintenance and repair)  
(Railroads--Cost of operation)

AL' BREKHT, V.G., prof.; DUBITSKIY M.N., kand. tekhn. nauk; ISAKOV,  
L.M., kand. tekhn. nauk, dots.; KONDakov, N.P., kand.  
tekhn. nauk, dots.; Prinimali uchastiye: SHUL'GA, V.Ya.,  
kand. tekhn. nauk, dots.; ANGELEYKO, V.I., prof.; CHLENOV,  
M.T., kand. tekhn. nauk, retsenzent; TIKHOMIROV, V.I., inzh.,  
retsenzent; POTOTSKIY, G.I., inzh., red.; MEDVEDEVA, M.A.,  
tekhn. red.

[Planning of the organization of track maintenance and repair  
work] Proektirovaniye organizatsii putevykh rabot. [By] V.G.  
Al'brekht i dr. Moskva, Transzheldorizdat, 1963. 186 p.  
(MIRA 16:9)

(Railroads--Track)

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0

DUBITSKIY, M.N., kand.tekhn.nauk

Speed-up the creation of a diesel locomotive mounted electric power plant. Put' i put.khoz. 9 no. 5x17-18 '65.

(MIRA 18:5)

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0"

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0

DUBITSKIY, V. S.

ZAMURA, V.G., insh. (Novosibirsk); DUBITSKIY, V.S., insh. (Novosibirsk)

Prolonging the life of steam locomotive units and parts. Zhel. dor.  
transp. 40 no.3:74-75 Mr '58. (MIRA 11:4)

1.Zamestitel' nachal'nika slushby lokomotivnogo khozyaystva tomakoy  
dorogi (for Zamura). 2.Glavnyy inshener depo tayga Tomskoy dorogi  
(for Dubitskiy).  
(Locomotives—Maintenance and repair)

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0"

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0

DUBITSKIY Ye.A.

SVITNEVA, A.S., DUBITSKIY, Ye.A.

"Trudy" of the Tuberculosis Institute of the Academy of Medical Sciences of the U.S.S.R., Vol.8: Antibacterials and body reactivity in tuberculosis. Reviewed by A.S. Svitneva, E.A. Dubitskii. Probl.tub. 36 no.2:110-113 '58 (MIRA 11:5)  
(TUBERCULOSIS)

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0"

AYUPOVA, R.I.; DUBIVKO, S.A.

Morphology of the pulp of milk teeth at the stage of root resorption and during anomalies in secondary dentition.  
Nauch. trudy Kaz. gos. med. inst. 14:351-352 '64. (MIRA 18:9)

1. Kafedra ortopedicheskoy stomatologii (zav. - prof. I.M.Oksman)  
Kazanskogo meditsinskogo instituta.

DUBIVKO, S.A., aspirant

Clinical aspects and treatment of deformities of the dental arch  
in children. Kaz. med. zhur. no.5:53-56 S-0'63 (MIRA 16:12)

1. Kafedra ortopedicheskoy stomatologii (zav. - prof. I.M.  
Oksman) Kazanskogo meditsinskogo instituta.

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0

DUBKEVICH, G.A.; SABUROV, Ye.Ya.; KARPOVA, Ye.V.

Forieth anniversary of Professor V.P.Mateshuk's activities. Vest.  
khir. 80 no.1:152 Ja '58.  
(MATESHUK, VLADIMIR PAVLOVICH, 1893- )

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0"

STRIZHKOV, P.; TRUKHANOVICH, S., inzh.; MOSKAYEV, R., nekhanik; ZHURAVLEV, A., elektrik; DUBKEVICHUS, V., svarshchik; NOVOZHILOV, G., slesar'

Proposals of efficiency promoters. Na stroi.Mosk. 2 no.2:28-29 F '59.  
(MIRA 12:3)

1. Glavnyy mekhanik stroitel'nogo uchastka-96 tresta Mosotdelstroy No.5  
(for Strizhkov). 2. Stroitel'nyy uchastok-23 tresta Mosstroy No.4 (for  
Trukhanovich, Moskayev, Zhuravlev, Dubkevichus). 3. Stroitel'nyy  
uchastok-100 tresta Mosfundamentstroy No.3 (for Novozhilov).  
(Building machinery)

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0

LUBKIN, F.

Hidden potentialities for the increase of labor productivity at  
mines in the Krivoy Rog Basin. Sots.trud no.9:56-65 S '57.  
(MLRA 10:9)

(Krivoy Rog Basin--Iron mines and mining)

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0"

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0

DUBKIN, M.S.; SHKANTOVA, N.G.

Separation of cellulose from grain husk and its properties. Zbir.  
prikl.khim. 29 no.6:922-926 Je '56. (MIRA 9:9)  
(Cellulose) (Millet) (Buckwheat)

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0"

ISAY, V.Z.; DUBKO, A.I., mekhanik; ROGALEV, B.M., starshiy prepodavatel'

Operation of the evaporation system on the icebreaker "Sibir'."  
Biul. tekhn.-ekon. inform. Tekh. upr. Min. mor. flota 7 no.8:  
25-30 '62. (MIRA 16:5)

1. Starshiy mekhanik ledokola "Sibir'" (for Isay). 2. Leodokol  
"Sibir'" (for Dubko). 3. Vyssheye voyenno-inzhenernoye morskoye  
uchilishche (for Rogalev).  
(Ice-breaking vessels) (Boilers, Marine)

AUTHORITY: [REDACTED]

TITLE: A possible luminescence mechanism of chromospheric flares 69

BY R. Doklady, N. S. G., et al., [REDACTED]

Chromospheric flare, hydrogen filament, [REDACTED] [REDACTED],  
[REDACTED], [REDACTED]

It is found that correlates the time dependence of the chromospheric

luminescence with the time dependence of the

chromospheric filaments.

It is shown that

the time dependence of the chromospheric

luminescence is based on the time dependence of the energy release

in energy release as well as the time dependence of the chromospheric

filaments of flare. The chromospheric

luminescence is due to the

time dependence of the

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0

DUBKOV, inzh.

Unsuccessful poster on road maintenance in winter. Avt,dor. 25  
no.12:29 D '62. (MIRA 16:2)

(Roads) (Snow removal)

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0"

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0

DUBKOV, A.B.

Peat

The characteristic of fraction composition of cut peat. Sborl nauch. trud. Inst. torfa AN BSSR no. 1, 1951.

9. Monthly List of Russian Accessions, Library of Congress, <sup>August 1952</sup> ~~1953~~. Unclassified.

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0"

DUBKOV, D.M.  
GARTUNG, Sergey Vasil'yevich; DUBKOV, Dmitriy Mikhailovich; POLUSHKIN,  
Aleksey Mitrofanovich; AVAYEV, S.A., retsenzent; GORODOV, K.I.,  
retsensent; KRYLOV, A.P., retsenzent; POLOZOV, A.I., retsenzent,  
[deceased]; SHDOV, D.A., retsenzent; LIOZNOV, A.G., redaktor;  
NEKRASOVA, O.I., tekhnicheskiy redaktor.

[Manual for engineers in textile industry] Spravochnik energetika  
tekstil'noy promyshlennosti. Moskva, Gos.nauchno-tekhn.isd-vo  
Ministerstva promysh.tovarov shirokogo potreblenia SSSR. Vol. 1  
[Electric engineering] 1955. 630 p. (MLRA 8:12)  
(Electric engineering)

GARTUNG, Sergey Vasil'yevich; DUBKOV, Dmitriy Mikhaylovich;  
GORODOV, K.I., retsenzent; KLYUYEV, S.A., retsenzent;  
KOZLOV, B.P., retsenzent; SHTEYNGART, M.D., red.; BATYREVA,  
G.G., tekhn. red.; PYATNITSKII, V.N., tekhn. red.

[Handbook for power engineering workers of the textile industry]  
Spravochnik energetika tekstil'noi promyshlennosti. [By]S.V.  
Gartung, D.M.Dubkov. Moskva, Rostekhizdat. Vol.1. [Electrical  
engineering]Elektrotehnika. 1962. 759 p. (MIRA 16:2)  
(Electric power distribution--Handbooks, manuals, etc.)  
(Textile industry--Electric equipment)

DUBKOV, I.

Collective farm contractors have become stronger. Sel'. stroi.  
I7 no.4:10 Ap '63. (MIRA 16:7)

1. Predsedatel' soveta Voronezhskoy mezhhokhoznoy stroitel'noy  
organizatsii.  
(Voronezh Province--Construction industry)  
(Collective farms--Interfarm cooperation)

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0

DUBKOV, I. P.

Bee culture in a Red-banner district. Pchelovodstvo, 29, No 7, 1952.

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0"

DUBKOV, M.L.

Device for determining the average load during a fifteen minute  
interval of an industrial electric substation. Prom.energ. 17  
no.5:36-37 My '62. (MIRA 15:5)  
(Electric substations)

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0

DUBKOV, P.V.

Forces orginating in a moving system of induction devices.  
Elektroenergetika no.2:88-93 '60. (MIRA 14:3)  
(Electric machinery)

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0"

DUBKOV, P.V.

Concerning the principal cause of vibration in moving systems of  
induction measuring instruments and relays. Elektroenergetika  
no.4:84-89 '61. (MIRA 14:8)  
(Electric measurements)

ADESTOV, G.N.; BORISOV, V.I.; DVORYANINOV, N.V.; DUBKOV, V.B.;  
KUZOVKIN, V.N.; MIKHAYLOV, S.B.; TUZHILKIN, V.G.;  
CHERNOMASHINTSEV, A.I.; SHIKHOV, B.N.; YAKUBOVICH,  
I.Ye.; UL'YANETSKIY, A.M., nauchn. red.; FROSVIRIN, A.D.,  
stv. red.; MONAKHOVA, N.F., red.; KOGAN, F.L., tekhn. red.

[Motor vehicles of the U.S.S.R.] catalog; the GAZ-51,  
GAZ-51A, GAZ-63 and GAZ-63A motortrucks; structural changes  
and the interchangeability of parts and units] Katalog-  
spravochnik "Avtomobili SSSR: avtomobili GAZ-51, GAZ-51A,  
GAZ-63, GAZ-63A; konstruktivnye izmenenija i vzaimozamenia-  
emost' detalei, uzlov i agregatov. Moskva, 1963. 74 p.  
(MIRA 16:12)

1. Moscow, TSentral'nyy institut nauchno-tehnicheskoy in-  
formatsii po avtomatizatsii i mashinostroyeniyu. 2. Glavnyy  
konstruktor Gor'kovskogo avtomobil'nogo zavoda (for  
Prosvirin).

(Motortrucks--Catalogs)

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0

DUBKOV, Ya. (gor. Leningrad).

Superproportional clearing of aerial photographic negatives. Grashd.  
av. 14 no.3:18 Mr '57. (MLRA 10:6)  
(Photography, Aerial)

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0"

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0

DUBKOVA, A. I.

"The Significance of Consultations in Regard to the Prophylaxis of Complications During Birth and in the Post-Natal Period," Fel'dsber i Akusher, No.3, 1949 .

Midwife, Dedov'sk Women's Consultation, Istrinsk Rayon, Moscow Oblast'.

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0"

ASTAPOVICH, I.S. [translator]; DUBKOVA, S.I., red.; BELEVA, M.A.,  
tekhn.red.

[Meteors; collected articles] Meteory; sbornik statei. Moskva,  
Izd-vo inostr.lit-ry, 1959. 441 p. Translated from the English.  
(MIRA 13:6)

(Meteors)

LOGACHEV, Yu.I.[translator]; TIMOFEYEV, G.A.[translator]; GORCHAKOV,  
Ye.V.[translator]; ASTAF'YEV, V.A.[translator]; SAVIN, B.I.  
[translator]; SHABANSKIY, V.P., red.; PAPTAYEVA, V.A., red.;  
DUBKOVA, S.I., red.; PRIDANTSEVA, S.V., tekhn. red.

[Solar corpuscular streams and their interaction with geo-  
magnetic field] Solnechnye korpuskulyarnye potoki i ikh  
vzaimodeistvie s magnitnym polem Zemli. Moskva, Izd-vo  
inostr. lit-ry, 1962. 438 p. Translated from the English.  
(MIRA 15:11)

1. Nauchno-issledovatel'skiy institut yadernoy fiziki Mo-  
skovskogo gosudarstvennogo universiteta (for Logachev,  
Timofeyev, Gorchakov, Astaf'yev, Savin).  
(Solar radiation) (Magnetism, Terrestrial)

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0

DUBROVINSKIY, F.

21.977 Dubrovinskiy, F. V soctyakh U Tryzey (Zametki Chlena Delegatsii Sov. Kolhoznikov  
na Z-M Vsepol'skom 8"ezde Soyuza "rest'yanskoy Taimopomoshchi) Slavyane, 1949  
No 7, S. 39-44

So: Letopis' No 33, 1949

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0"

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0

DUBROVETSkiy F.

DUBROVETSKY, FYODOR

ADVANCING TO COMMUNISM: NOTES OF A PIONEER OF COLLECTIVE FARMING IN UKRAINE.  
SECOND EDITION. MOSCOW, FOREIGN LANGUAGES PUBLISHING HOUSE, 1951.

157 P. Port

SO. N/5

722.101

.D8

1951

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R000411320019-0"

SPIVAK, M.S., golovnyy redaktor; BILOZUB, V.G., redaktor; VASILENKO, P.M., redaktor; ZORIN, I.G., redaktor; IL'CHENKO, I.X., redaktor; KOVAL', O.G., redaktor; KRILOV, O.F., redaktor; PUKHAL'S'KIY, A.V., redaktor; SIDORENKO, O.P., redaktor; MEDCHENKO, O.N., redaktor; ANGELINA, P.M., redaktor; BUZANOV, I.F., redaktor; BOYKO, D.V., redaktor; BURKATS'KA, G.E., redaktor; VASILENKO, A.O., redaktor; VLASYUK, P.A., redaktor; GORODNIY, M.G., redaktor; DEMIDENKO, T.T., redaktor; DUBKOVETS'KIY, F.I., redaktor; KIRICHENKO, F.G., redaktor; LITOVCHENKO, G.P., redaktor; OZERNIY, M.O., redaktor; PERSHIN, P.M., redaktor; POPOV, F.A., redaktor; POSMITHIY, M.O., redaktor; PSHENICHNIY, P.D., redaktor; RADCHENKO, B.P., redaktor; POMARENKO, S.S., redaktor; RUBIN, S.S., redaktor; SAVCHENKO, M.Kh., redaktor; SOKOLOVS'KIY, O.N., redaktor; TSIBENKO, K.O., redaktor; SHCHERBINA, O.P., redaktor; KRAVCHENKO, M.F., tekhnichniy redaktor

[Collective farm encyclopedia] Kolhospna vyrobnycha ensyklopediia. Vydr. 2-e, perer. i dop. Kyiv, Derzh.vyd-vo sil's'kohospodars'koi lit-ry URSR. Vol.1. Abrykos - Liutserna. 1956. 756 p. (MIRA 9:9)  
(Agriculture--Encyclopedias and dictionaries)

SPIVAK, M.S., glavnnyy redaktor; BULOZUB, V.G., redaktor; VASILENKO, P.M.,  
redaktor; ZORIN, I.G., redaktor; IL'CHENKO, I.K., redaktor; KOVAL',  
A.G., redaktor; KRYLOV, A.F., redaktor; PUKHAL'SKIY, A.V., redaktor;  
SIDORMENKO, A.P., redaktor; MEDCHENKO, A.N., redaktor; ANGELINA, P.H.,  
redaktor; BUZANOV, I.F., redaktor; BOYKO, D.V., redaktor; BURKATSKAYA,  
G.Ye., redaktor; VASILENKO, A.A., redaktor; VLASYUK, P.A., redaktor;  
GORODNIY, H.G., redaktor; DEMIDENKO, T.T., redaktor; DUBKOVETS'KIY, F.I.,  
redaktor; KIRICHENKO, F.G., redaktor; LITOVSHEMENKO, G.P., redaktor;  
OZERENNYY, M.Ye., redaktor; PERSHIN, P.N., redaktor; POPOV, F.A., redaktor;  
POSMITNYY, M.A., redaktor; PSHEBNICHNYY, P.D., redaktor; RADCHENKO, B.P.,  
redaktor; ROMANENKO, I.M., redaktor; RUBIN, S.S., redaktor; SAVCHENKO,  
M.Kh., redaktor; SOKOLOVSKIY, A.N., redaktor; TSYBENKO, K.Ye., redaktor;  
KOVAL'SKIY, V.F., tekhnicheskiy redaktor

[Practical collective farm encyclopedia] Kolkhoznaisa proizvodstvennaisa  
entsiklopediya. Izd.2-oe, ispr. i dop. Kiev, Gos.izd-vo sel'khoz.  
lit-ry USSR. Vol.1. Abrikos - liutserna. 1956. 688 p. (MLRA 10:9)  
(Agriculture--Dictionaries)

DUBKOVETSKIY, Fedor Ilyanovich; Gerey Sotsialisticheskogo Truda; BENYUMOV,  
O.M.; red.; STAROSTENKOVA, M.M., red.; GUBIN, M.I., tekhn.red.

[The workday on the "Zdobutok Zhovtnia" Collective Farm] Trudovye  
budni kolkhoza "Zdobutok Zhovtnia" ("Zavoevanie Oktiabria"). Moskva,  
Izd-vo "Znanie," 1957. 39 p. (Vsesoiuznoe obshchestvo po raspro-  
straneniu politicheskikh i nauchnykh znanii. Ser.5, no.22)  
(MIRA 10:12)

1. Predsedatel' kolkhoza 'Zdobutok Zhovtnya' (for Dubkovetskiy).  
(Collective farms)

DUBKOVETS'KIY, Feodor Ivanovich [Dubkovets'kyi, Fedir]; BOYKO, V.G., red.;  
LIXHOTA, M.A., tekhn.red.

[Hello to tomorrow; on the road to communism] Zdrastui, zavtra;  
na shliakhakh do kommunizmu. Kyiv, Derzh. vyd-vo khudozh. lit-ry,  
1957. 113 p.  
(MIRA 11:?)  
(Collective farms)

DUBKOVETSKIY, F. I.

DUBKOVETSKIY, F. I., geroy sotsialisticheskogo truda.

A collective farm that is 35 years old. Vop.ekon. no.10:165-169  
O '57. (MIRA 10:12)

1.Predsedatel' kolkhoza "Zdobutok Zhovtnya, "Tal'novskogo rayona,  
Cherkasskoy oblasti, USSR.  
(Collective farms)

*Dyubkovetskiy, T. I.*

SPIVAK, M.S., glavnnyy red.; BELOZUB, V.G., red.; VASILENKO, P.M., red.; ZORIN, I.G., red.; IL'CHENKO, I.K., red.; KOVAL', A.G., red.; KRYLOV, A.P., red.; PUKHAL'SKIY, A.V., red.; SIDORENKO, A.P., red.; FEDCHENKO, A.N., red.; ANGELINA, P.N., red.; BUZANOV, I.P., red.; BOYKO, D.V., red.; BURKATSKAYA, G.Ye., red.; VASILENKO, A.A., red.; VIASYUK, P.A., red.; GORODNIY, N.G., red.; DEMIDENKO, T.T., red.; DUBKOVETSkiy, F.I., red.; KIRICHENKO, F.G., red.; LITOVCHENKO, O.P., red.; OZERNYY, M.Ye., red.; PERSHIN, P.N., red.; POPOV, P.A., red.; POSMITNYY, M.A., red.; PSHENICHNYY, P.D., red.; RADCHENKO, B.P., red.; ROMANKO, I.N., red.; RUBIN, S.S., red.; SAVCHENKO, M.Kh., red.; SOKOLOVSKIY, A.N., red.; TSYBENKO, K.Ye., red.; KOVAL'SKIY, V.P., tekhn.red.

[Practical collective farm encyclopedia] Kolkhoznaya proizvodstvennaya entsiklopediya. Izd. 2-oe, perer. i dop. Kiev, Gos. izd-vo sel'khoz. lit-ry USSR. Vol.2. Malina-Iashchur. 1957. 923 p.

(Agriculture--Dictionaries)

(MIRA 11:4)

USSR/General Problems of Pathology. Neoplasms.

U

Abs Jour: Ref Zhur-Biol., No 8, 1958, 37346.

Author : Dubley, V.V.

Inst :

Title : Changes in the Lung Bones in Lung Cancer.

Orig Pub: Klinich. meditsina, 1956, 34, № 12, 77-78.

Abstract: The author describes a case of centrally located lung cancer in a man 52 years old. Recurring pains, swelling and deformity of the large joints, and later, of the small joints were noted. The pain was acute on motion, but with preservation of active and passive mobility. At a later stage, x-rays demonstrated periostial thickening in all the long bones and multiple ossifying periostosis. The described changes in the joints preceded the clinical

Card : 1/2

"APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R000411320019-0

USSR/General Problems of Pathology. Neoplasms.

U

Abs Jour: Ref Zhur-Biol., No 8, 1958, 37346.

manifestation of the essential illness. The author refers to the above process as an articular form of lung cancer.

Card : 2/2

180

APPROVED FOR RELEASE: 08/22/2000 CIA-RDP86-00513R000411320019-0"

**"APPROVED FOR RELEASE: 08/22/2000**

CIA-RDP86-00513R000411320019-0

19. *Leucosia* *leucostoma* *leucostoma* *leucostoma* *leucostoma* *leucostoma* *leucostoma*

and the other, and so forth, the greater the number of individuals increased in the same family. This may be called the law.

**APPROVED FOR RELEASE: 08/22/2000**

CIA-RDP86-00513R000411320019-0"